

FIXED ALGORITHM FOR CONCATENATION WIRING

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ABSTRACT OF THE DISCLOSURE

5 A method and a communication circuit for directing control of communication signals in a concatenated payload in a communication circuit is disclosed. The method and apparatus includes receiving a multiplex order of the concatenated payload in M communication signals, dividing the M communication signals by three to determine a number Y, and determining the control of the M communication
10 signals by designating the first signal of the M communication signals as a control signal, designating the second signal through a Yth signal of the M communication signals as being controlled by the immediately preceding signal thereto, and designating each Y+1th signal of the M signals through the Mth communication signal as being controlled by a signal Y positions prior thereto. The method and
15 communication circuit includes communication signals that are synchronous transport signals. In an embodiment, the first signal of the M communication signals is a control signal read and write capability for frequency difference buffering using increment/decrement technology.